

# Using SSIS data to drive improvement in your hospital and prevent Surgical Site Infections

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So, you have collected months and months on end of data sets ,but what happens to that data?



# WHAT IS OUR AIM ?



**KNOW YOUR RATE**



**PREVENT SSI'S**

# HOW DO WE PREVENT SSI'S

WHO , CDE and NICE guidance

Implement evidence-based SSI prevention Care Bundles

Implement speciality specific pathways

Teaching and training

Awareness

Accountability/governance

# WHERE DO WE START ?

Robust  
baseline data

Start small  
1 specialty

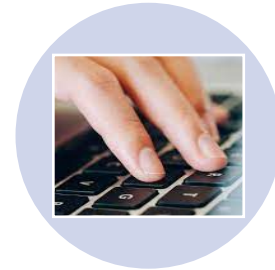
ID specialty  
that is  
engaged

Set  
achievable  
targets

# PDCA CYCLE



Plan –logistics , stock ,  
schedules



Do – implement and  
collect data



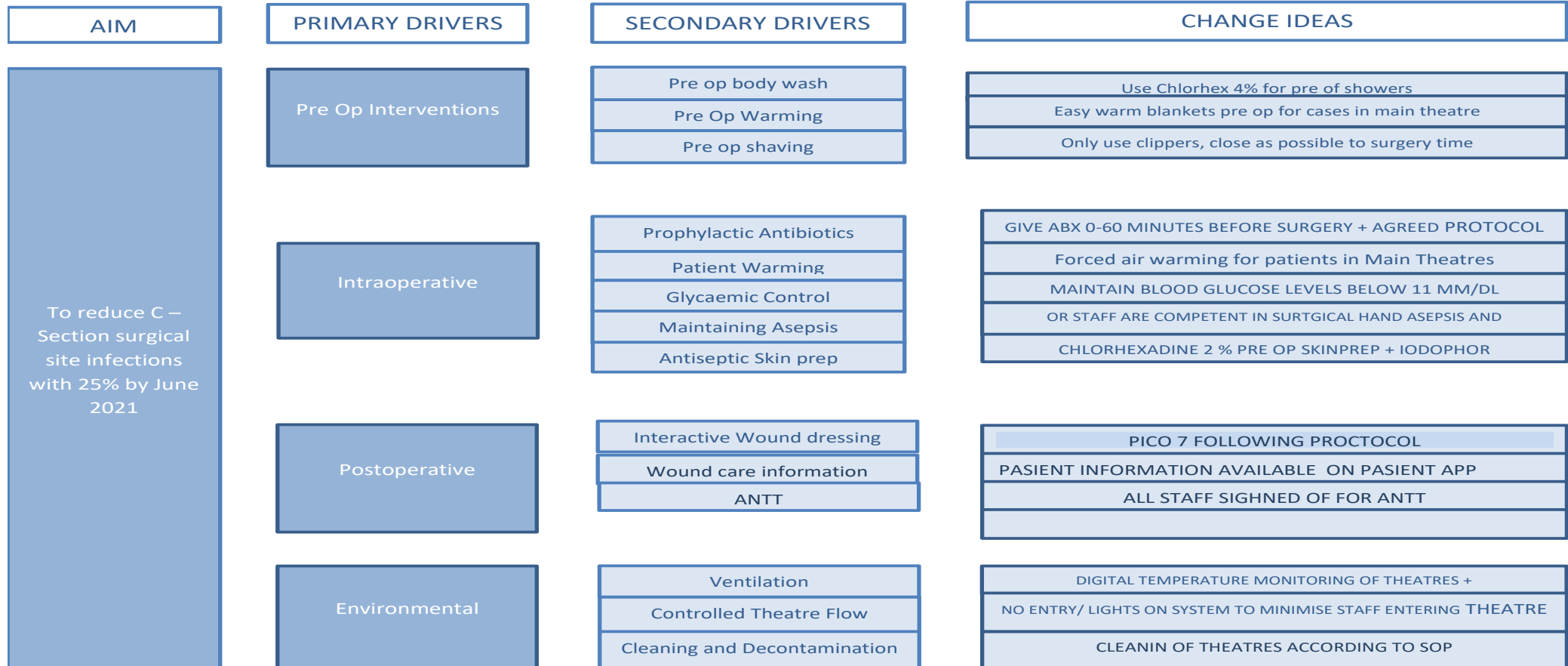
Check-compare results,  
Adjust plan?



Act- incorporate  
learning , communicate

# DRIVER DIAGRAM

## Caesarean Sections Driver Diagram



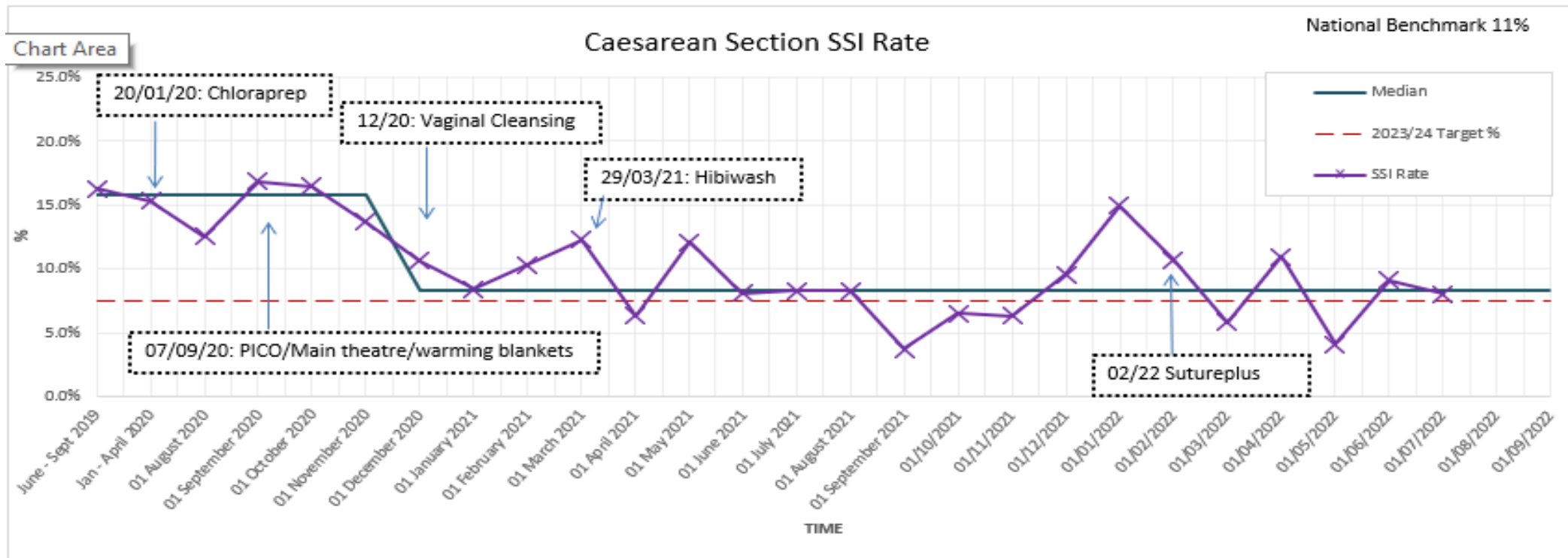


# TIMELINE



# RUN CHARTS

- Shows rate over time
- Median
- Visualize target



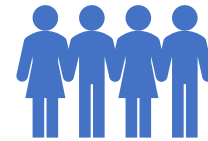
# Remember To....



Celebrate Improvement



Shout out/ publish/share  
your learning



Use your results to get  
others involved

Thank  
you

# Any Questions

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